Approved for use through 10/31/2002, OMB 0651-0032

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UTILITY PATENT APPLICATION

| Attorney Docket No. | | SHA-26-DIV3 | | | |
|---------------------|-------------------------------|----------------|--|--|--|
| First Inventor | | Shalaby | | | |
| Title | Amorphous Polymeric Polyaxial | | | | |
| | | ED070040400110 | | | |

| TRA | NSMITTAL | _{Title} Amorphous Polymeric Polya | xial 🧐 |
|--|--|---|--|
| (Only for new nonprovision | nal applications under 37 CFR 1.53(b)) | Express Mail Label No. ER278612139 | us J |
| | TION ELEMENTS eming utility patent application contents | ADDRESS TO: Assistant Commissione Box Patent Application Washington, DC 2023 | ۱ ا |
| 1. Fee Transmittal For (Submit on original and a specification (preferred arrangement) 2. Specification (preferred arrangement) - Descriptive tittle - Cross Reference - Statement Reggion - Reference to set or a computer por a computer por a specific summary - Brief Summary - Brief Description - Detailed Description - Claim(s) - Abstract of the 4. Drawing(s) (35 U) 5. Oath or Declaration a. Newly exect Copy from a for continual in the specific summary in the specific su | orm (e.g., PTO/SB/17) duplicate for fee processing) mall entity status. [Total Pages | 7. CD-ROM or CD-R in duplicate, large to Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Subset (if applicable, all necessary) a. Computer Readable Form (CRF) b. Specification Sequence Listing on: i. CD-ROM or CD-R (2 copies); ii. paper c. Statements verifying identity of above ACCOMPANYING APPLICATION 9. Assignment Papers (cover sheet & do 37 CFR 3.73(b) Statement (when there is an assignee) 11. English Translation Document (if app | able or omission or or or or copies N PARTS ocument(s)) Power of Attorney olicable) Copies of IDS Citations 3) s) S.C. 122 |
| 6. Application Data | Sheet. See 37 CFR 1.76 | or its equivalent. 17. Other: | |
| or in an Application Data She Continuation Prior application information: For CONTINUATION OR DIVISI Box 5b, is considered a part of | net under 37 CFR 1.76: Divisional Continuation-in-part (CII Examiner: Hampton Highton ONAL APPS only: The entire disclosure of the disclosure of the accompanying continuity of the disclosure of the disclosur | ne prior application, from which an oath or declaration is uation or divisional application and is hereby incorporate tently omitted from the submitted application parts. ENCE ADDRESS or Correspondence addresses | s suppiled under ed by reference. |
| Name | PATENT TRADEM | | |
| Address | PATENT TRADEMA | | |
| City | | State Zip Code | |
| Country | 7 | ephone Fax | |
| Name (Print/Type) | Leigh P. Gregory | | 33,241 |
| Signature | Leich P. Mis | Date 07/30/ | 2003 |

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| FEE TRANSMITTAL | | | Complete if Known | | | | | | |
|---|------------------------------------|---------------------------------------|------------------------------|-------------|---|---------|--|--|--|
| LEE IKANOMIIIAL | - | Application Number | | | | | | | |
| for EV 2002 | | | Filing Date | | 7-30-2003 | | | | |
| for FY 2003 | | | First Named Inventor Shalaby | | | | | | |
| Effective 01/01/2003. Patent fees are subject to annual revision. | | Examiner Name | | | | | | | |
| Applicant claims small entity status. See 37 CFR 1.27 | ᅪ | 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 | | | | | | | |
| TOTAL AMOUNT OF PAYMENT (\$) 375 | - F | Ant Unit Gropes Man E/2/86/2/39/05 | | | | | | | |
| | Attorney Docket No. SH/4-26-31V3 | | | | | | | | |
| METHOD OF PAYMENT (check all that apply) | FEE CALCULATION (continued) | | | | | | | | |
| Check Credit card Money Other None 3 | 3. ADDITIONAL FEES | | | | | | | | |
| Deposit Account: | arge Entity Small Entity | | | | | | | | |
| | Fee Code | Fee (\$) | Fee Code | Fee (\$) | Fee Description | ee Paid | | | |
| Account 1 | 1051 | 130 | 2051 | | Surcharge - late filing fee or oath |] | | | |
| Deposit | 1052 | 50 | 2052 | | Surcharge - late provisional filing fee or | | | | |
| Account Name | 1053 | 130 | 1053 | | cover sheet Non-English specification | | | | |
| The Director is authorized to: (check all that apply) | 1812 | | 1812 2 | | For filing a request for ex parte reexamination | | | | |
| Charge fee(s) indicated below Credit any overpayments | 1804 | 920* | 1804 | • | Requesting publication of SIR prior to | | | | |
| Charge any additional fee(s) during the pendency of this application | 1001 | J.C. | 1001 | | Examiner action | | | | |
| | 1805 | 1,840* | 1805 | | Requesting publication of SIR after Examiner action | | | | |
| to the above-identified deposit account. | 1251 | 110 | 2251 | | Extension for reply within first month | | | | |
| FEE CALCULATION | 1252 | 410 | 2252 | | Extension for reply within second month | | | | |
| 1. BASIC FILING FEE | 1253 | 930 | 2253 | 465 | Extension for reply within third month | | | | |
| Fee Fee Fee Fee Fee Description Fee Paid | 1254 | 1,450 | 2254 | | Extension for reply within fourth month | | | | |
| Code (\$) Code (\$) | 1255 | 1,970 | 2255 | | Extension for reply within fifth month | | | | |
| 375 | 1401 | 320 | 2401 | | Notice of Appeal | | | | |
| 1002 000 1202 100 000/9/1 1111/9 100 | 1402 | 320 | 2402 | | Filing a brief in support of an appeal | | | | |
| 1000 020 200 200 110.1111119 100 | 1403 | 280 | 2403 | | Request for oral hearing | | | | |
| Total Total Total Times | | 1,510 | 1451 | | Petition to institute a public use proceeding | | | | |
| 1000 100 2000 00 1 10 Moderical mining los | 1452 | 110 | 2452 | • | Petition to revive - unavoidable | | | | |
| SUBTOTAL (1) (\$) .375 | 1453 | | 2453 | 650 | Petition to revive - unintentional | | | | |
| 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE | | 1.300 | 2501 | | Utility issue fee (or reissue) | | | | |
| ree irom | 1502 | 470 | 2502 | | Design issue fee | | | | |
| Total Claims20** = X = | 1503 | 630 | 2503 | 315 | Plant issue fee | | | | |
| | 1460 | 130 | 1460 | 130 | Petitions to the Commissioner | | | | |
| Multiple Dependent = = | 1807 | 50 | 1807 | 50 | Processing fee under 37 CFR 1.17(q) | | | | |
| Large Entity Small Entity | 1806 | 180 | 1806 | | Submission of Information Disclosure Stmt | | | | |
| Fee Fee Fee <u>Fee Description</u> Code (\$) Code (\$) | 8021 | 40 | 8021 | 40 | Recording each patent assignment per | | | | |
| 1202 18 2202 9 Claims in excess of 20 | 1809 | 750 | 2809 | | property (times number of properties) Filing a submission after final rejection | | | | |
| 1201 84 2201 42 Independent claims in excess of 3 | 1009 | 750 | 2009 | | (37 CFR 1.129(a)) | | | | |
| 1203 280 2203 140 Multiple dependent claim, if not paid | 1810 | 750 | 2810 | | For each additional invention to be | 7 | | | |
| 1204 84 2204 42 ** Reissue independent claims | 1004 | 750 | 2004 | | examined (37 CFR 1.129(b)) | | | | |
| over original patent 1205 18 2205 9 ** Reissue claims in excess of 20 | 1801 1802 | 750 900 | 2801 1802 | 375 900 | , , , , , , , , , , , , , , , , , , , | | | | |
| 1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent | 1002 | 900 | 1 1002 | 300 | of a design application | | | | |

| SUBMITTED BY | (Complete (if applicable) | | | | |
|-------------------|---------------------------|-----------------------------------|--------|-----------|--------------|
| Name (Print/Type) | Leigh P. Gregory | Registration No. (Attorney/Agent) | 33,241 | Telephone | 864-654-1080 |
| Signature | Leich Diea | Nes/ | | Date | 7-30-2003 |

Other fee (specify)

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3)

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SUBTOTAL (2)

**or number previously paid, if greater; For Reissues, see above